

(FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 13:32:05 ON 21 NOV 2006)

L1 242 S (POLY!VINYL!ETHER!MALEIC!ACID) OR (POLY!METHYL!VINYL!ETHER!CO  
L2 2 S VINYL!ETHER  
L3 134 S L1 AND (CO!POLYMER OR CO-POLYMER OR POLYMER OR (BLOCK (W) POL  
L4 16 S L3 AND (CATIONIC OR IONIC OR ANIONIC)  
L5 4 S L3 AND AMPHIPHILIC  
L6 3 S L3 AND (DNA OR POLYNUCLEOTIDE OR RNA OR (NUCLEIC (W) ACID) O  
L7 3 S L3 AND (DNA OR POLYNUCLEOTIDE OR RNA OR (NUCLEIC (W) ACID) O  
L8 25101 S VINYL-ETHER OR VINYLEETHER  
L9 11337 S L8 AND (CO!POLYMER OR CO-POLYMER OR POLYMER OR (BLOCK (W) PO  
L10 2563 S L9 AND ((MALEIC (W) ANHYDRIDE) OR MALEIC)  
L11 297 S L10 AND (CATIONIC OR IONIC OR ANIONIC)  
L12 0 S L3 AND (CATIONIC AND IONIC AND ANIONIC)  
L13 6 S L10 AND (CATIONIC AND IONIC AND ANIONIC)  
L14 22 S L10 AND AMPHIPHILIC

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4691	poly?vinyl?ether?maleic?acid or poly?methyl?vinyl?ether?co?maleic? anhydride or PMVE or PVM?MA or vinyl?ether?polymer or vinyl?ether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:15
S2	4357	S1 and (polymer or copolymer or (block adj polymer) or (graft adj polymer) or heteropolymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:41
S3	2134	S1 and (cationic or amphipathic or ionic or anionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:17
S4	1108	S1 and (cationic and (amphipathic or ionic or anionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:17
S5	1447	S1 and (cationic and ionic or(amphipathic or amphiphilic or anionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:18
S6	1322	S1 and (cationic and ionic and amphipathic or (amphiphilic or anionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:19
S7	1293	S1 and (cationic and ionic and amphipathic and amphiphilic or (anionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:45
S8	9	S1 and (cationic and ionic and amphipathic and amphiphilic and anionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:19

## EAST Search History

S9	1940	S1 and (maleic acid or maleic anhydride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:35
S10	4	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:20
S11	4	S2 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:20
S12	4	S11 and (DNA or nucleotide or RNA or plasmid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:29
S13	4	S12 and (DNA or nucleotide or RNA or plasmid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:42
S14	304	S2 and (DNA or nucleotide or RNA or plasmid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:29
S15	623	S2 and (delivery or transformation or transfection or endosome)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:30
S16	137	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:30

## EAST Search History

S17	356	S15 and (maleic acid or maleic anhydride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:35
S18	61	S17 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:35
S19	2014	S1 and ((polymer or copolymer or (block adj polymer) or (graft adj polymer) or heteropolymer).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:41
S20	94	S19 and (DNA or nucleotide or RNA or plasmid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:42
S21	44	S20 and (cationic and ionic and amphipathic and amphiphilic or (anionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 14:32
S22	5	S20 and (cationic and ionic and amphipathic and amphiphilic and anionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 11:45
S23	4691	poly?vinyl?ether?maleic?acid or poly?methyl?vinyl?ether?co?maleic?anhydride or PMVE or PVM?MA or vinyl?ether?polymer or vinyl?ether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 14:32
S24	2014	S23 and ((polymer or copolymer or (block adj polymer) or (graft adj polymer) or heteropolymer).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 14:32

## EAST Search History

S25	94	S24 and (DNA or nucleotide or RNA or plasmid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 14:32
S26	44	S25 and (cationic and ionic and amphipathic and amphiphilic or (anionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/20 14:32
S27	24	S26 and (antisense or RNA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/21 08:59
S28	4693	poly?vinyl?ether?maleic?acid or poly?methyl?vinyl?ether?co?maleic?anhydride or PMVE or PVM?MA or vinyl?ether?polymer or vinylether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/21 08:59
S29	2015	S28 and ((polymer or copolymer or (block adj polymer) or (graft adj polymer) or heteropolymer).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/21 08:59
S30	94	S29 and (DNA or nucleotide or RNA or plasmid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/21 08:59
S31	44	S30 and (cationic and ionic and amphipathic and amphiphilic or (anionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/21 08:59
S32	23	S31 and (RNA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/21 09:02

## EAST Search History

S33	53	S29 and (RNA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/21 09:02
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